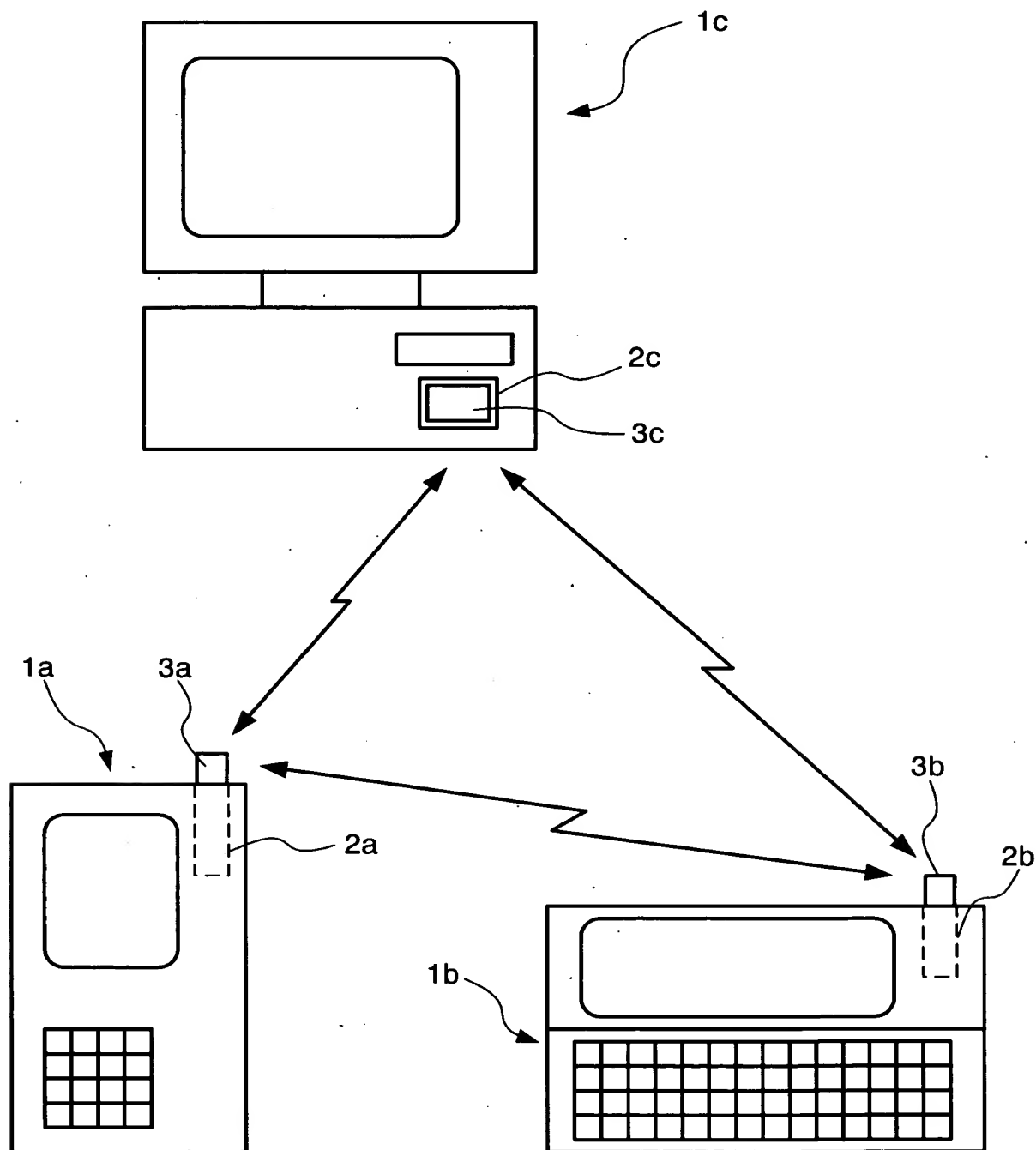


FIG. 1

09745808.122600

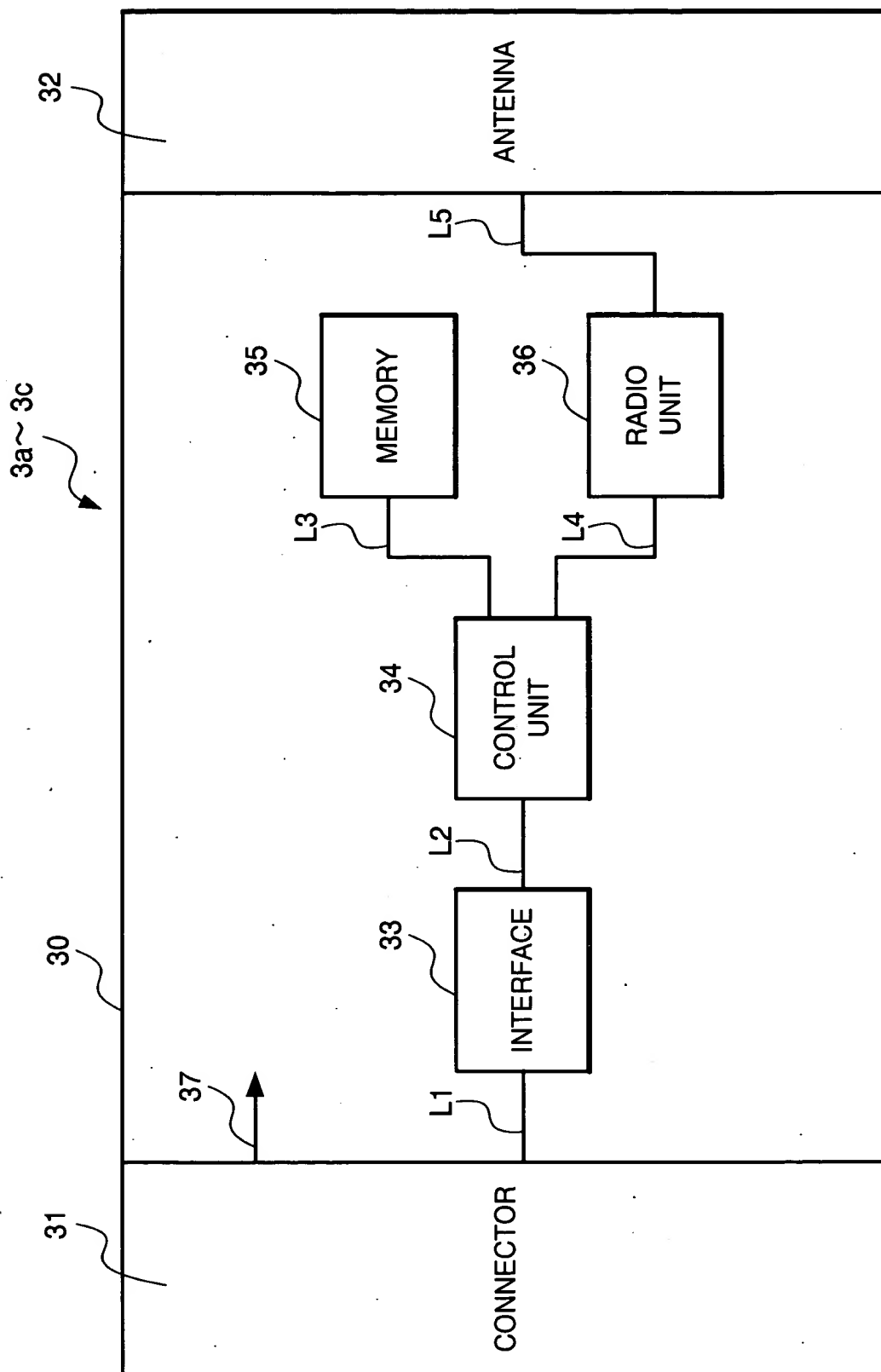
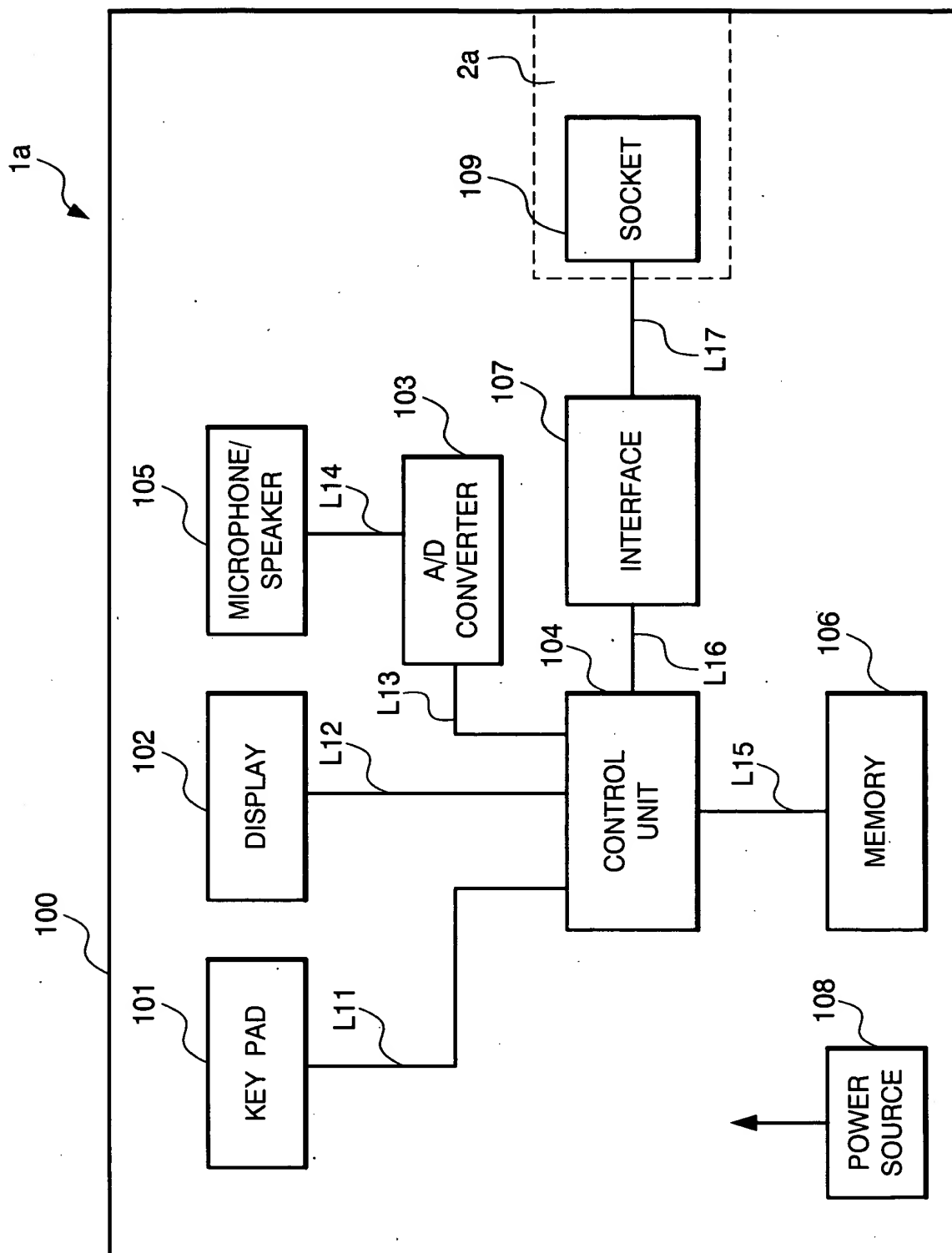
FIG. 2

FIG. 3



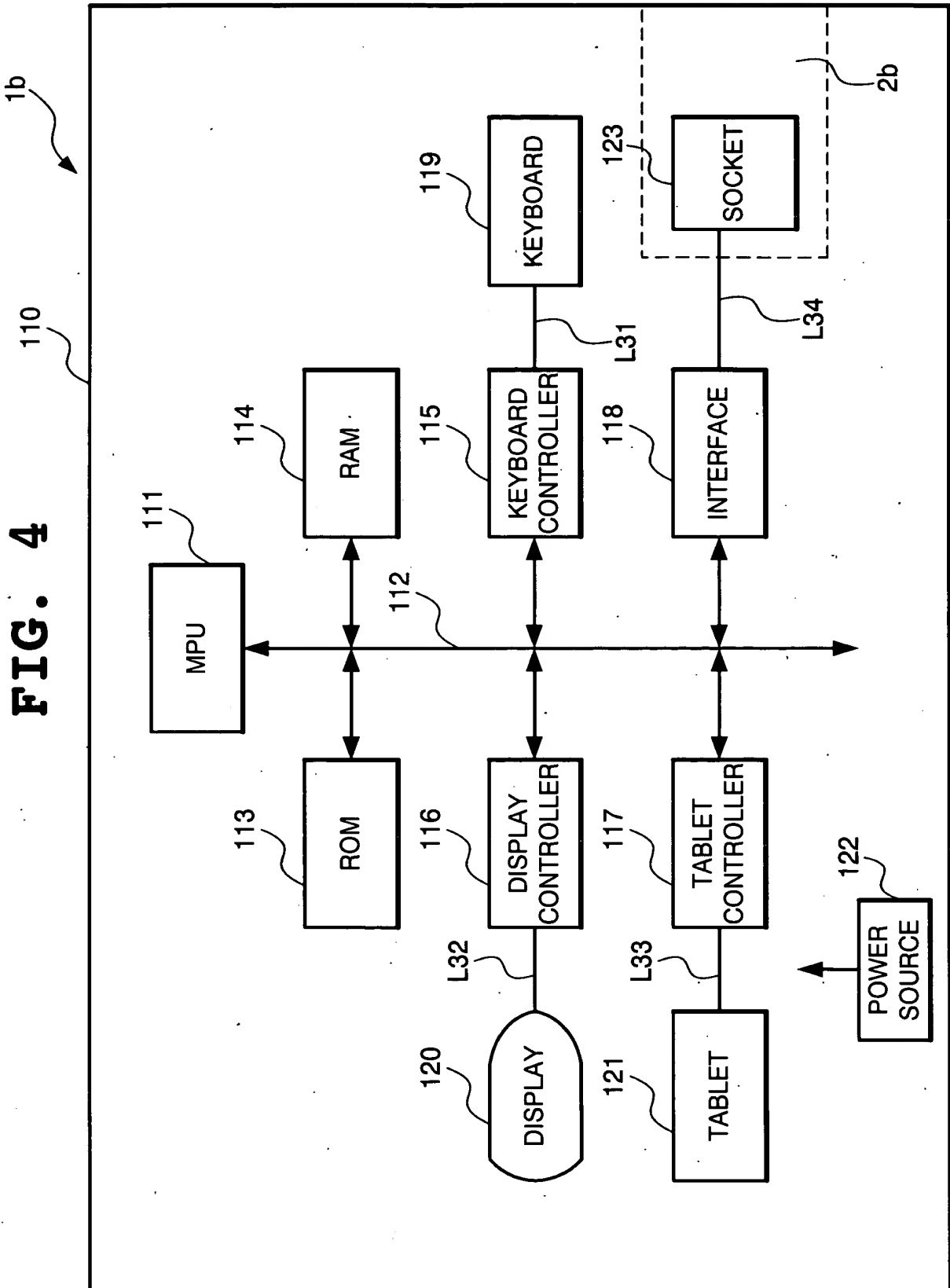
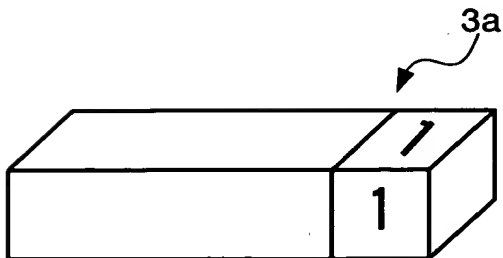


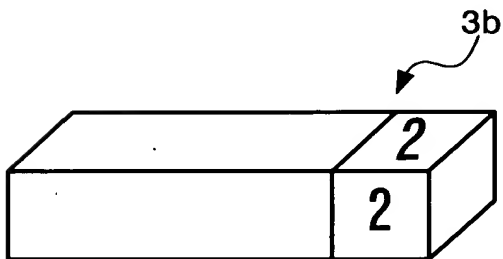
FIG. 5



COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3a

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3b, 3c

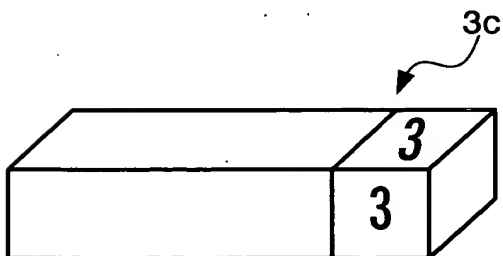
COMMON KEY K



COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3b

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3a, 3c

COMMON KEY K

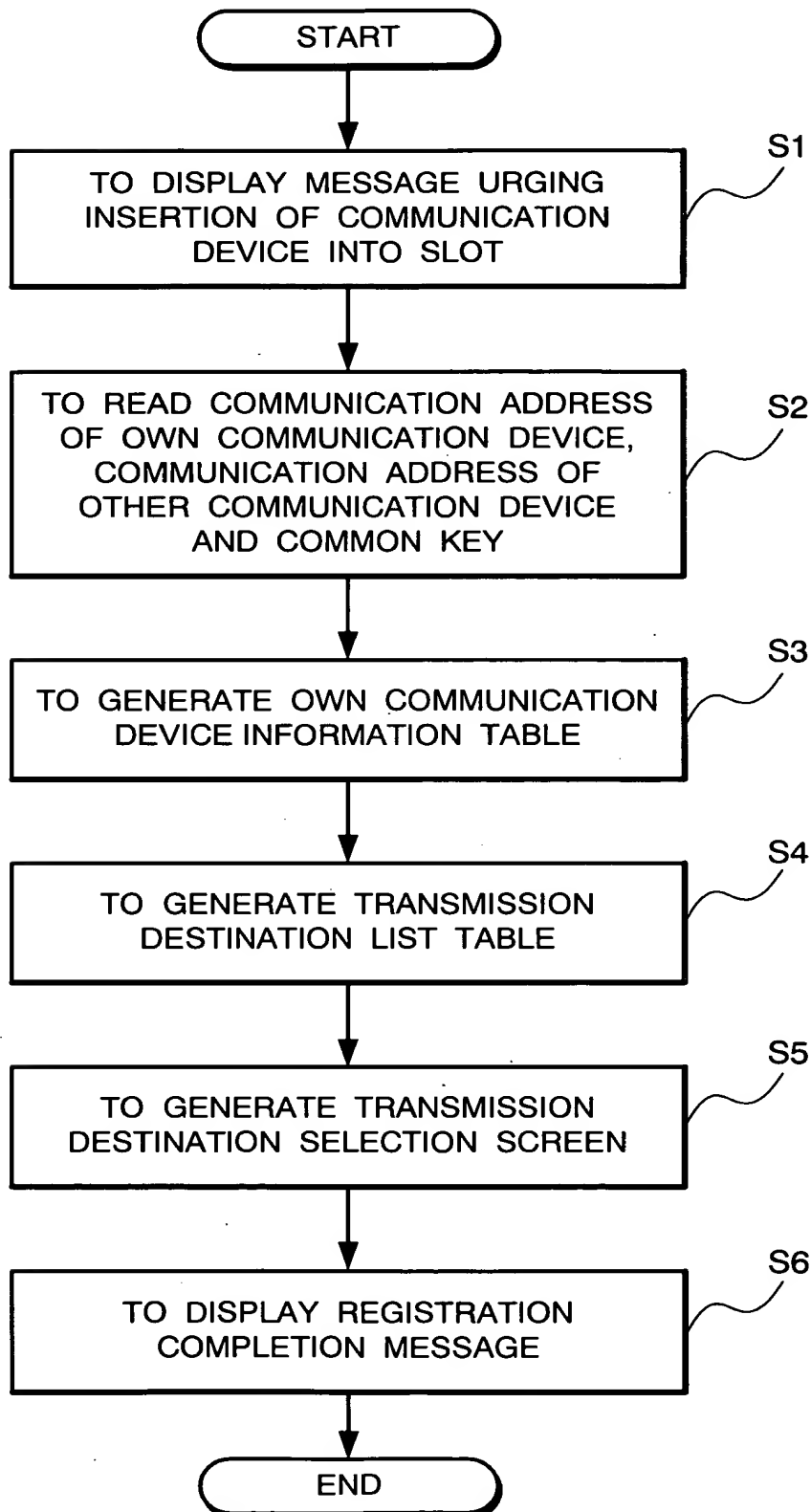


COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3c

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3a, 3b

COMMON KEY K

09745808.122600

FIG. 6

009227 8085460

FIG. 7

(a)

COMMUNICATION DEVICE NUMBER	COMMUNICATION ADDRESS	KEY
1	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3a	COMMON KEY K

130

(b)

COMMUNICATION DEVICE NUMBER	COMMUNICATION ADDRESS	KEY
2	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3b	COMMON KEY K
3	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3c	COMMON KEY K

131

(c)

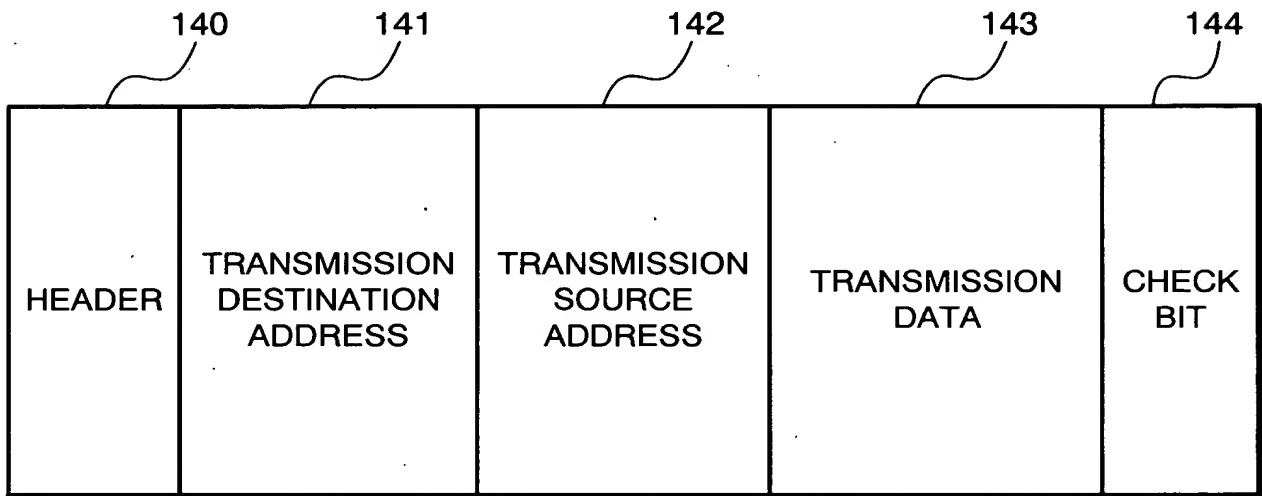
TRANSMISSION
DESTINATION?

NUMBER 2

NUMBER 3

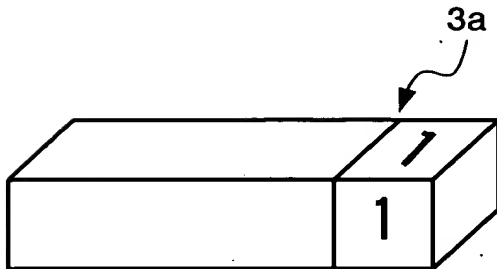
132

00922T" 80854260

FIG. 8

09745808.1.22600

FIG. 9

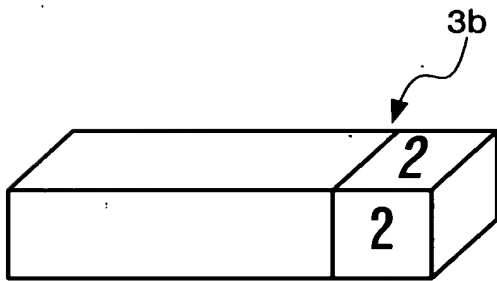


COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3a

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3b, 3c

SECRET KEY OF
OWN COMMUNICATION DEVICE 3a

PUBLIC KEYS OF
OTHER COMMUNICATION DEVICES 3b, 3c

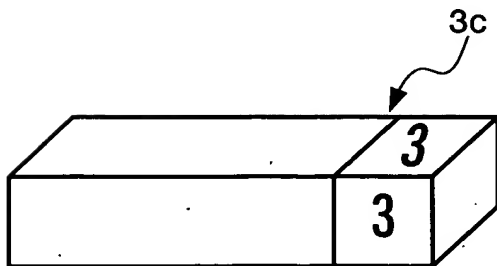


COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3b

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3a, 3c

SECRET KEY OF
OWN COMMUNICATION DEVICE 3b

PUBLIC KEYS OF
OTHER COMMUNICATION DEVICES 3a, 3c

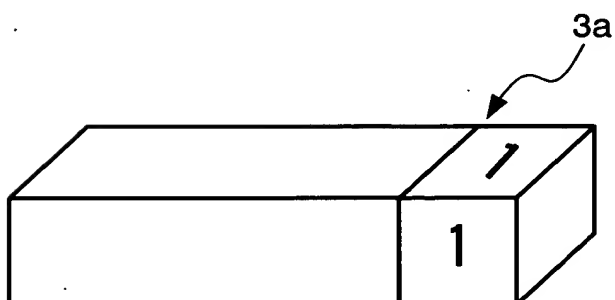


COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3c

COMMUNICATION ADDRESSES OF
OTHER COMMUNICATION DEVICES 3a, 3b

SECRET KEY OF
OWN COMMUNICATION DEVICE 3c

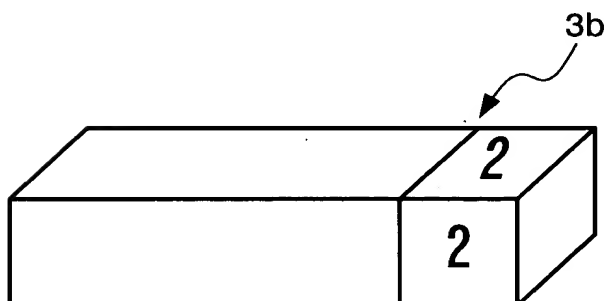
PUBLIC KEYS OF
OTHER COMMUNICATION DEVICES 3a, 3b

FIG. 10

COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3a

SECRET KEY OF
OWN COMMUNICATION DEVICE 3a

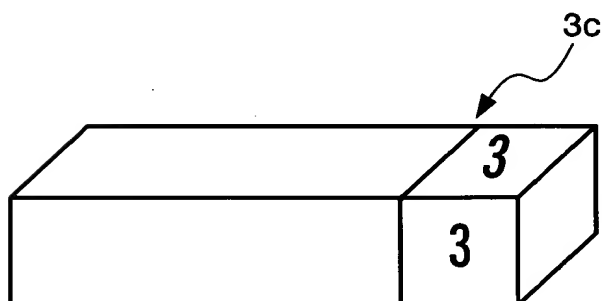
PUBLIC KEY OF
OWN COMMUNICATION DEVICE 3a



COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3b

SECRET KEY OF
OWN COMMUNICATION DEVICE 3b

PUBLIC KEY OF
OWN COMMUNICATION DEVICE 3b

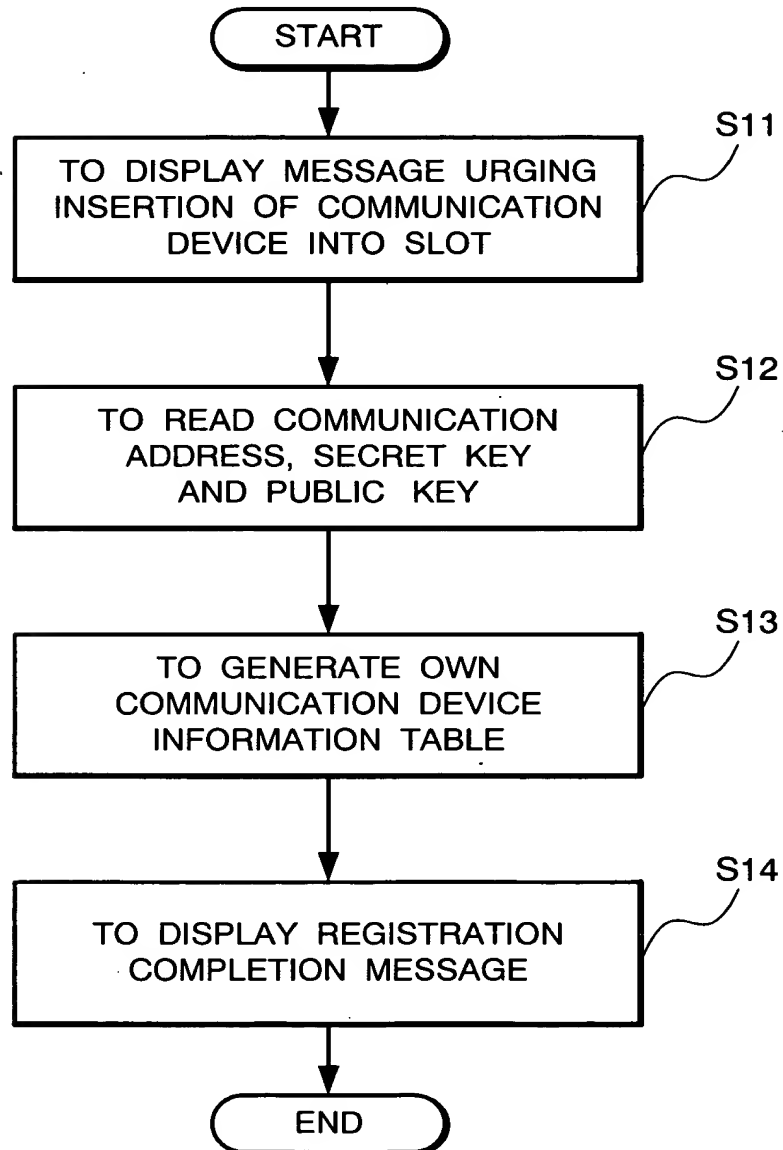


COMMUNICATION ADDRESS OF
OWN COMMUNICATION DEVICE 3c

SECRET KEY OF
OWN COMMUNICATION DEVICE 3c

PUBLIC KEY OF
OWN COMMUNICATION DEVICE 3c

09745808.122600

FIG. 11

00922T" 80854.60

FIG. 12

140

COMMUNICATION DEVICE NUMBER	COMMUNICATION ADDRESS	KEY	
1	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3a	SECRET KEY OF COMMUNICATION DEVICE 3a	PUBLIC KEY OF COMMUNICATION DEVICE 3a

(a)

141

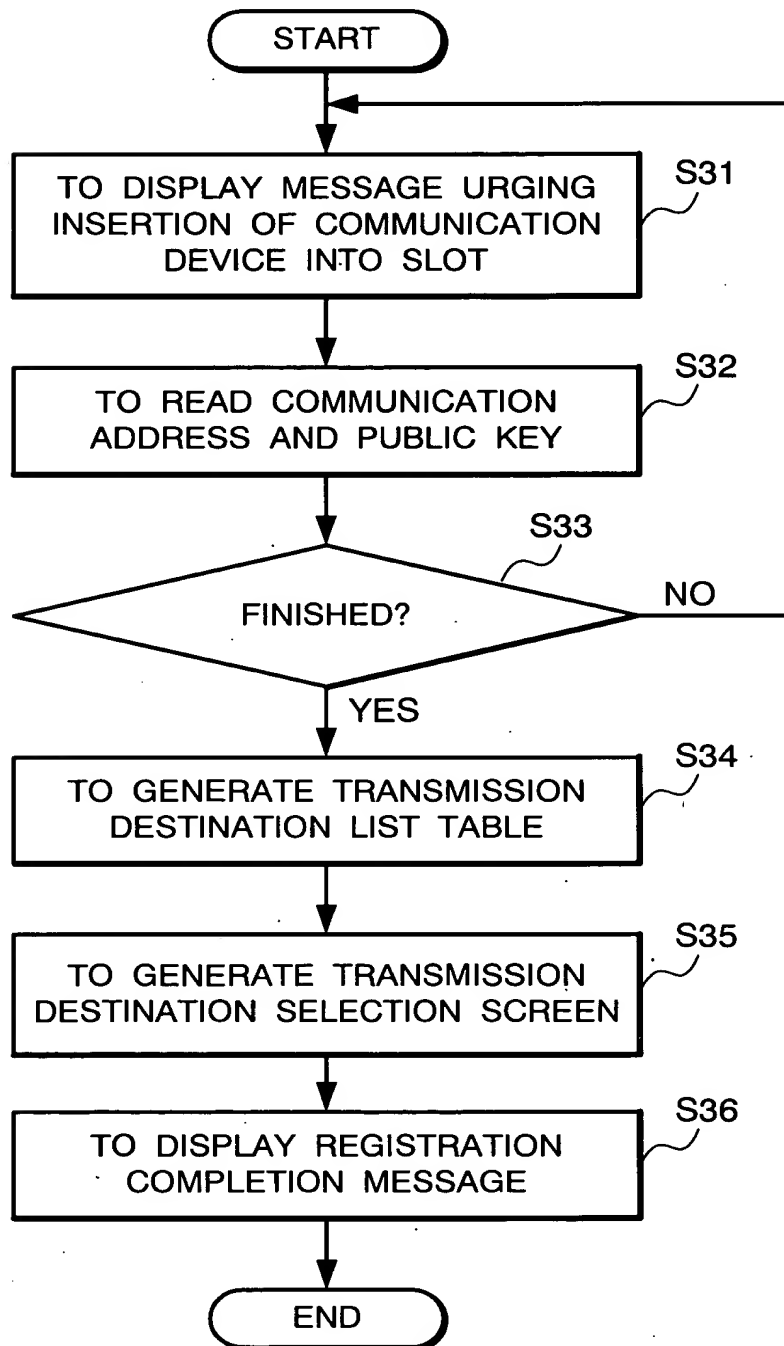
COMMUNICATION DEVICE NUMBER	COMMUNICATION ADDRESS	KEY	
2	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3b	PUBLIC KEY OF COMMUNICATION DEVICE 3b	
3	COMMUNICATION ADDRESS OF COMMUNICATION DEVICE 3c	PUBLIC KEY OF COMMUNICATION DEVICE 3c	

(b)

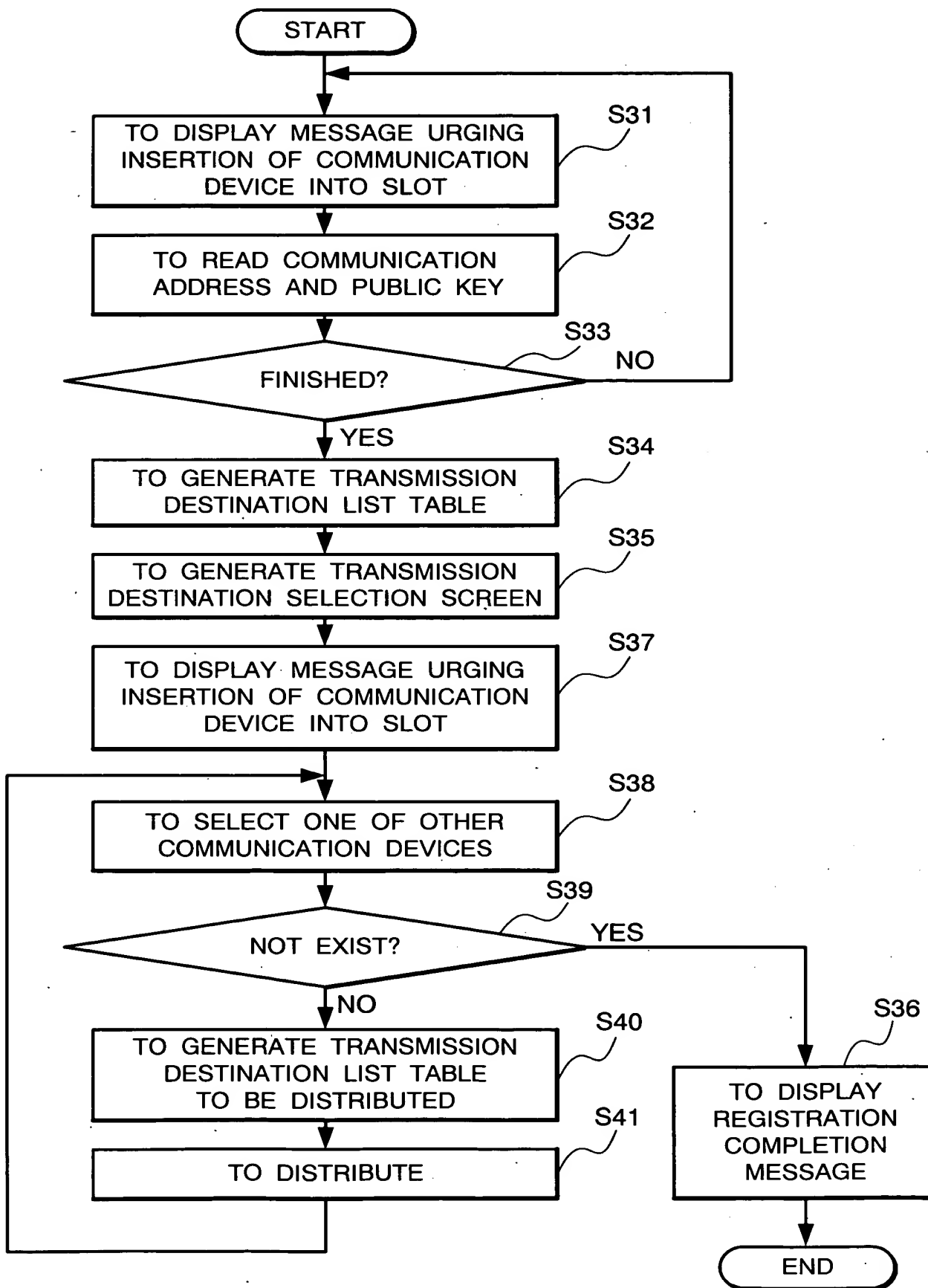
142

TRANSMISSION DESTINATION?	
NUMBER	2
NUMBER	3

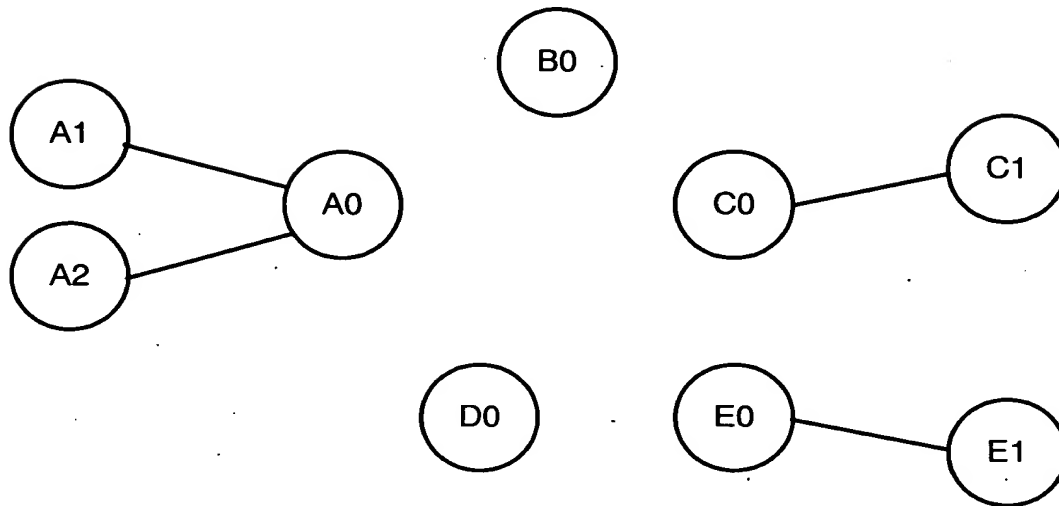
(c)

FIG. 13

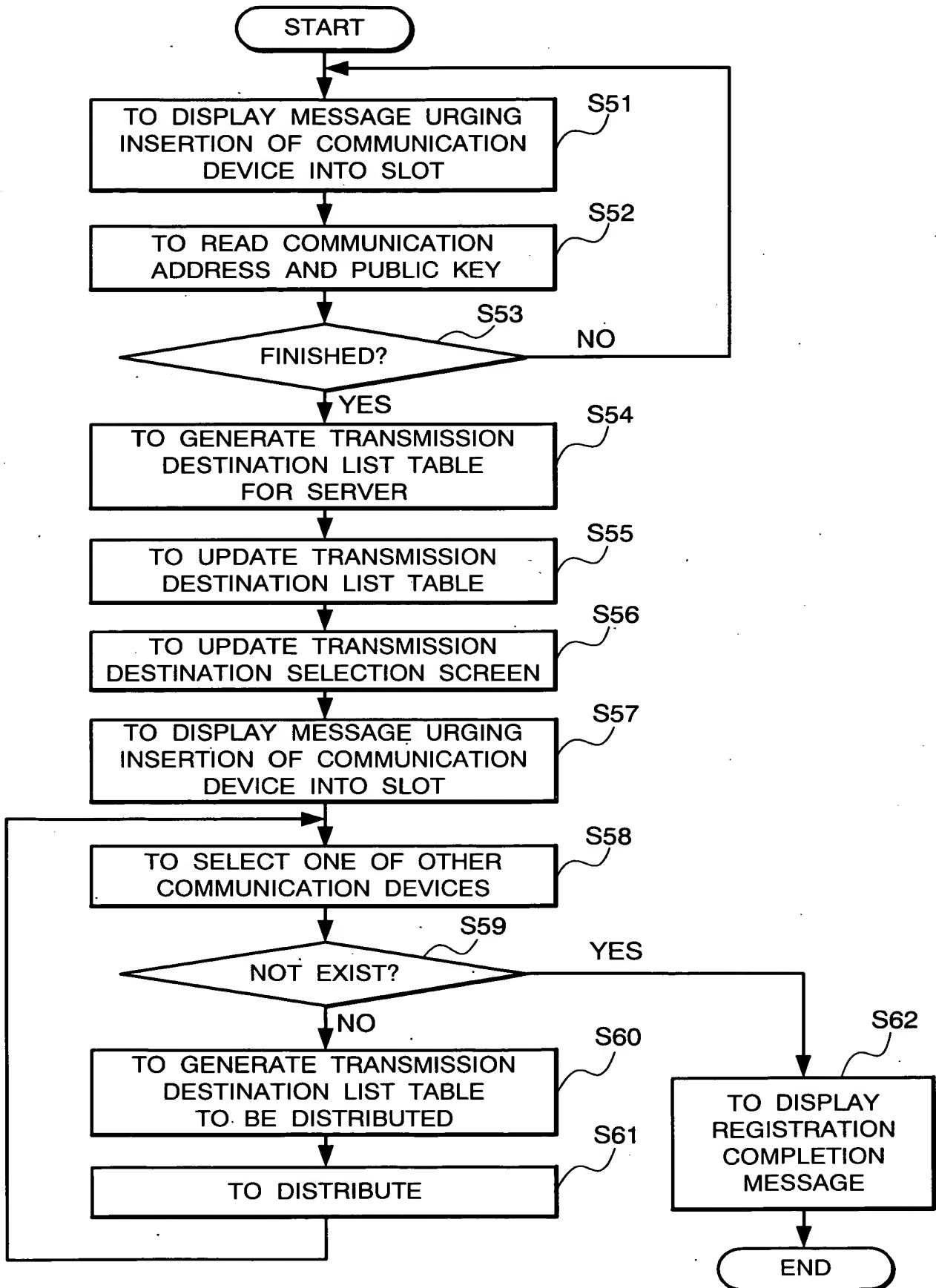
00922T" 80854.60

FIG. 14

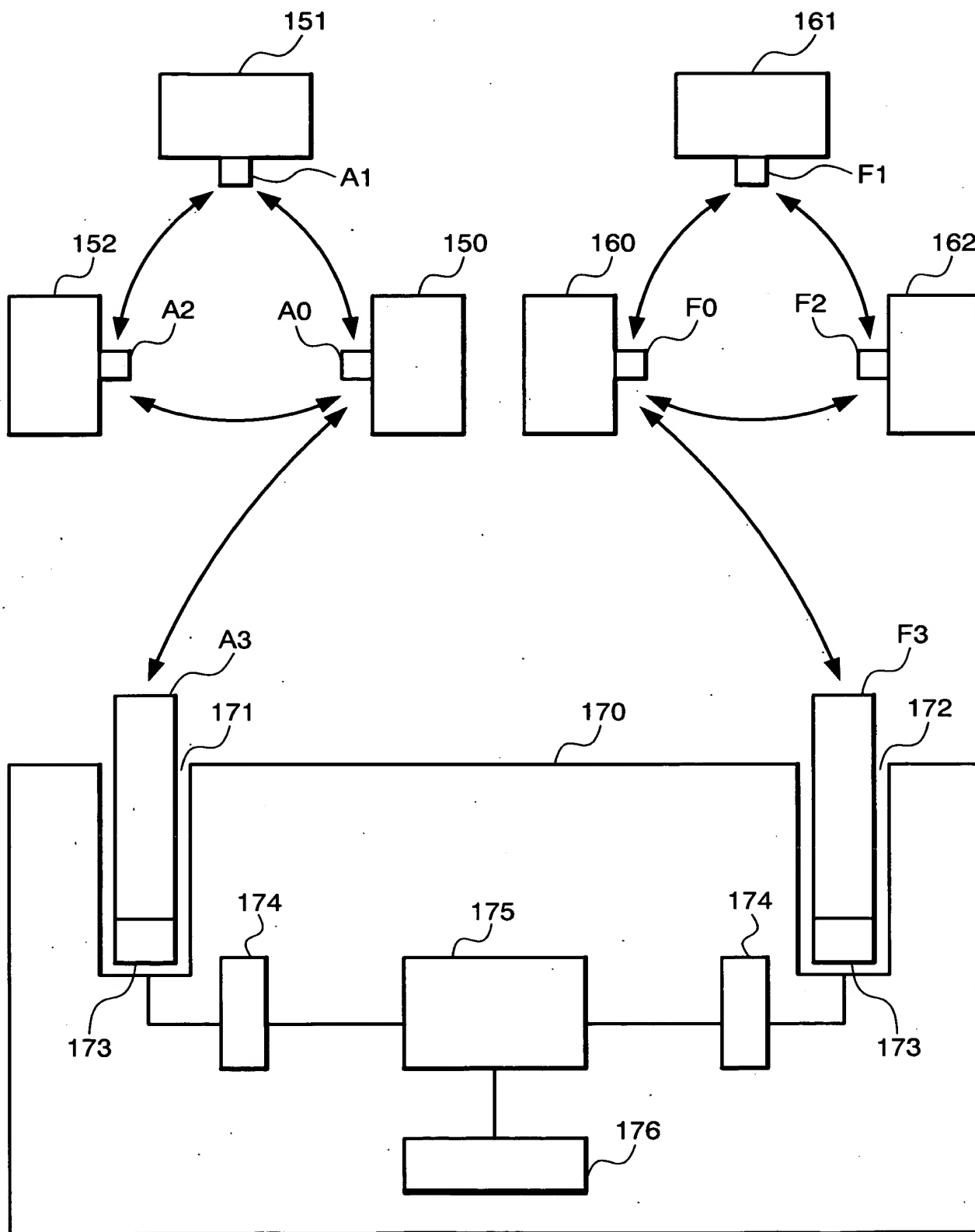
009227-8085460

FIG. 15

009221" 80354450

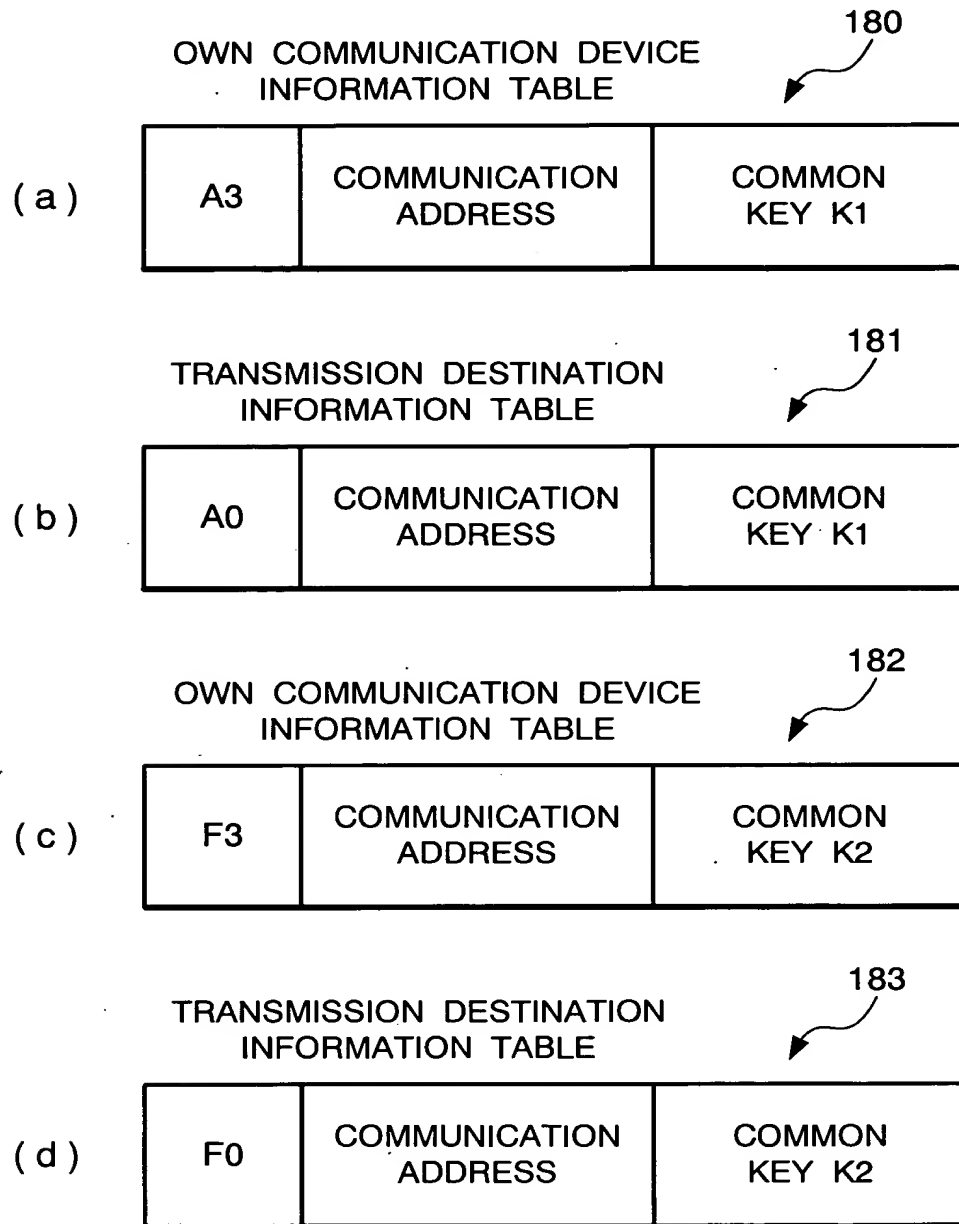
FIG. 16

009227" 80854460

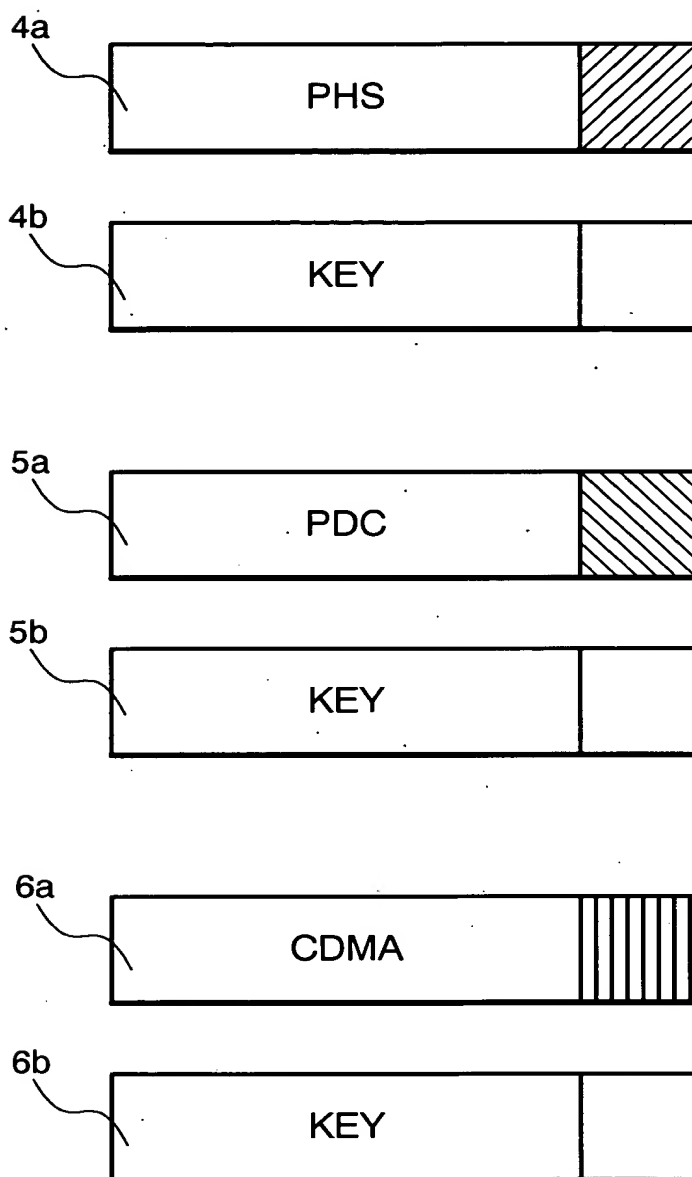
FIG. 17

009221" 20854260

FIG. 18



09745808.122600

FIG. 19

09745808.122600

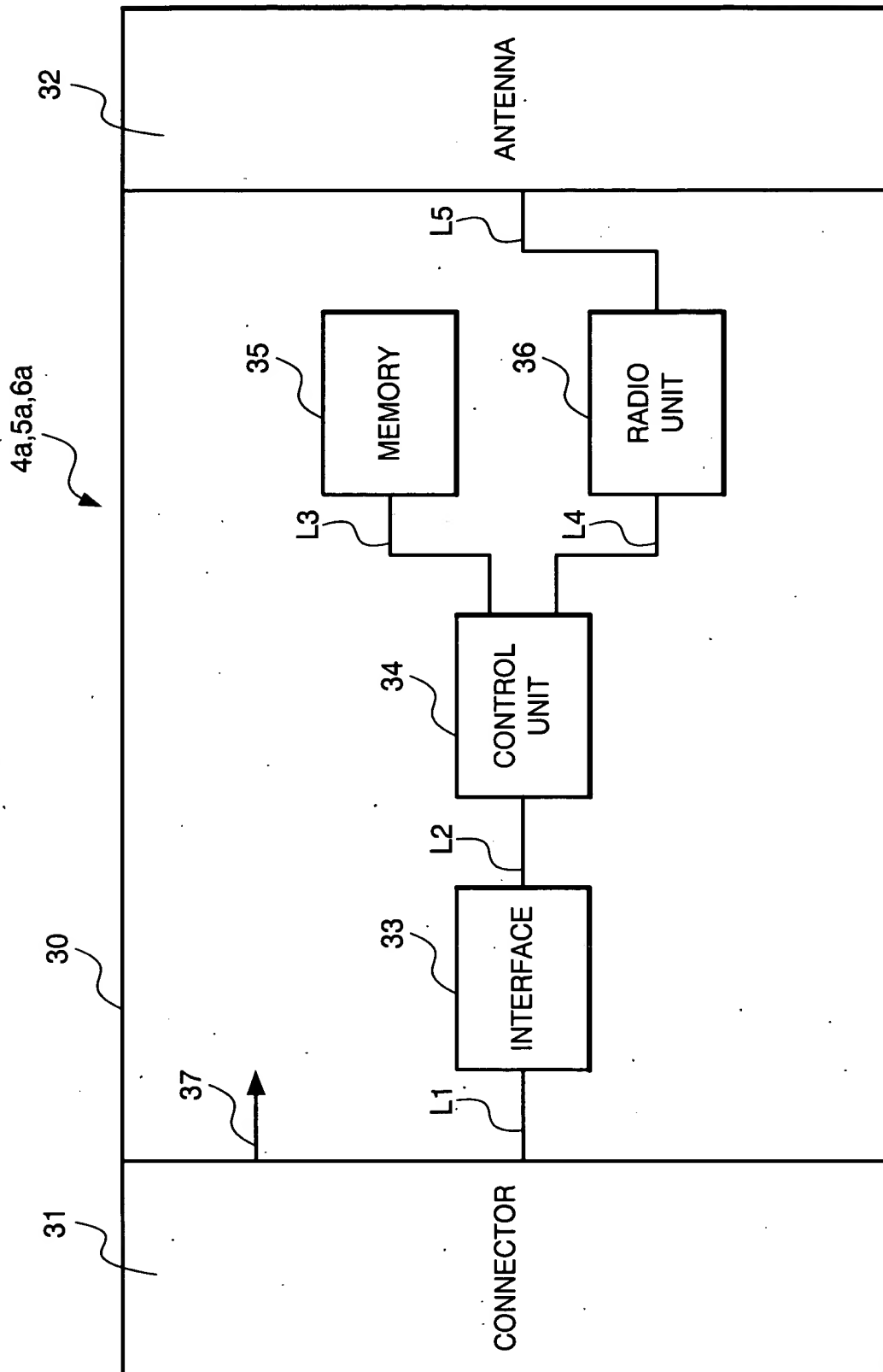
FIG. 20

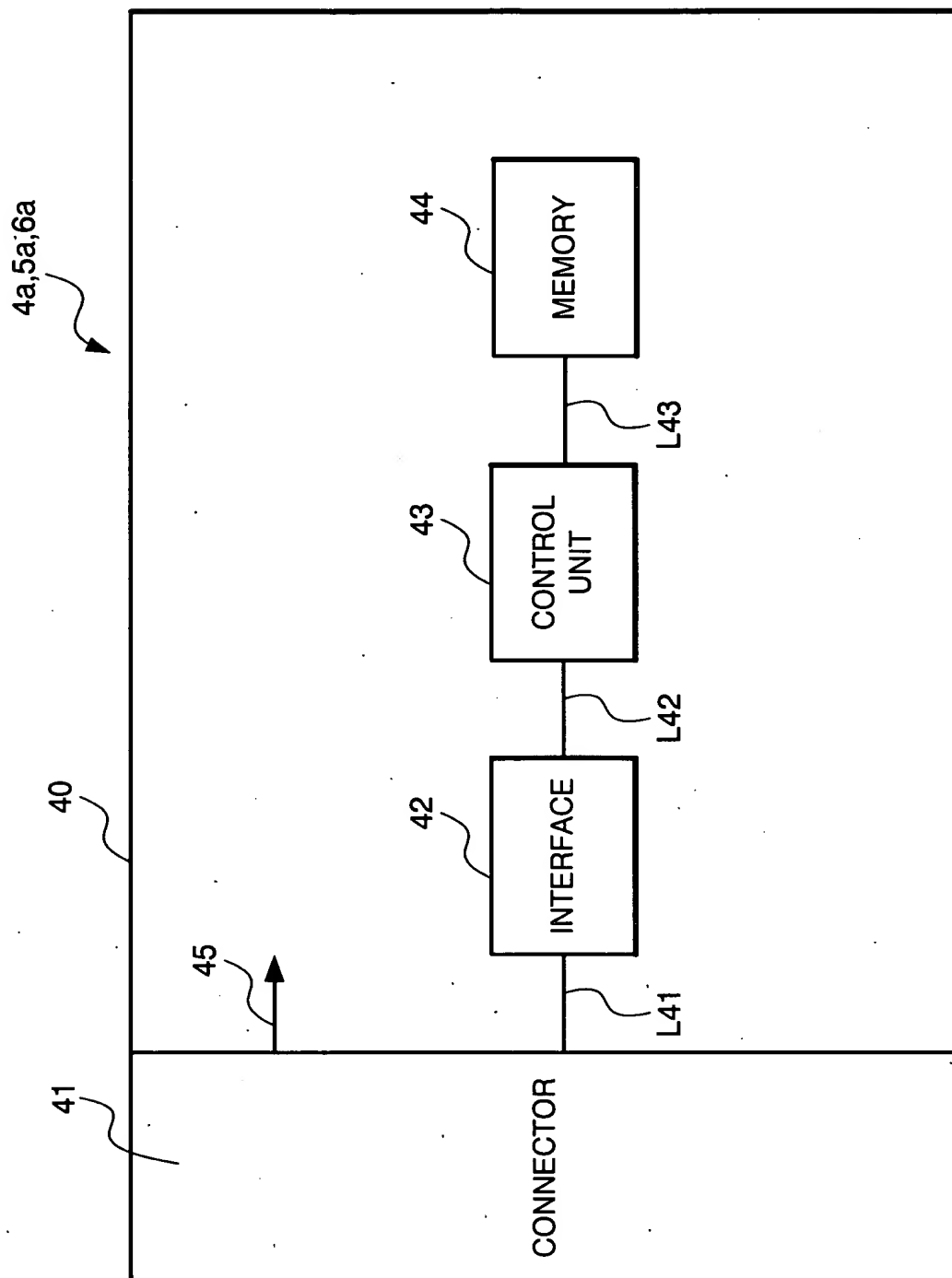
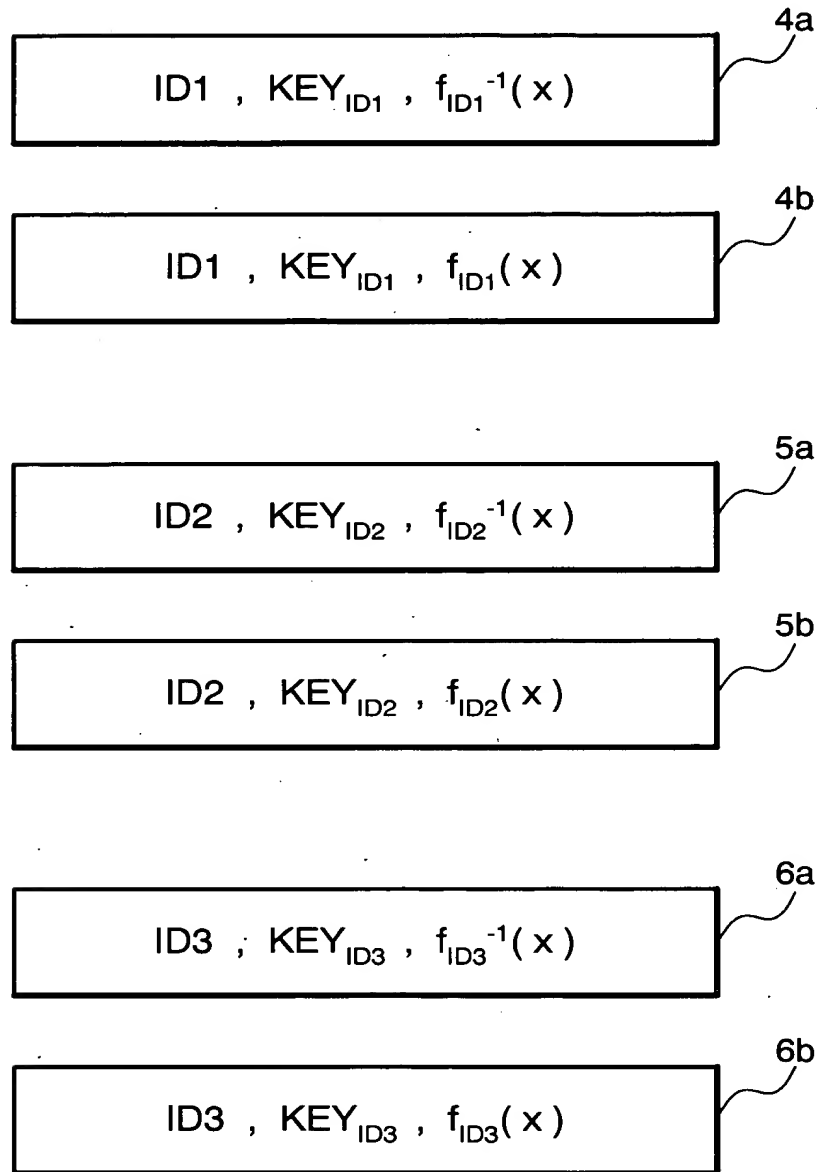
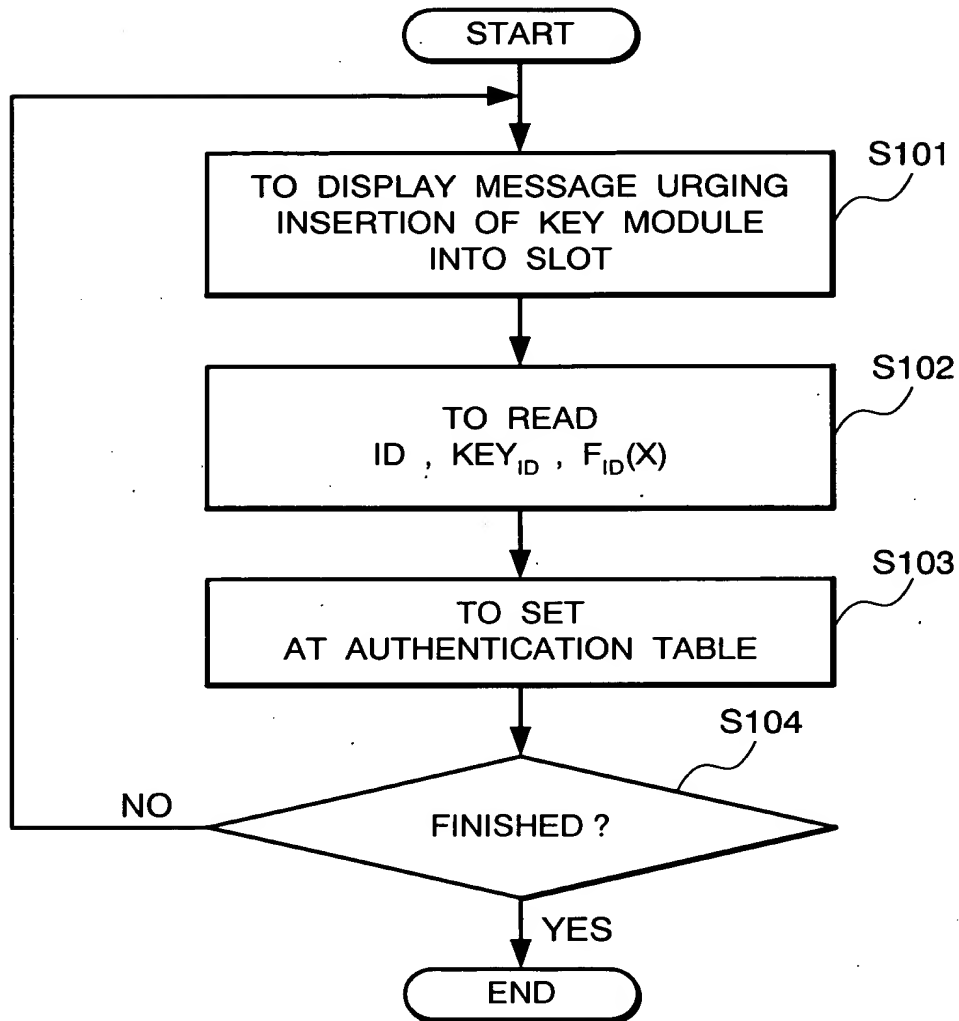
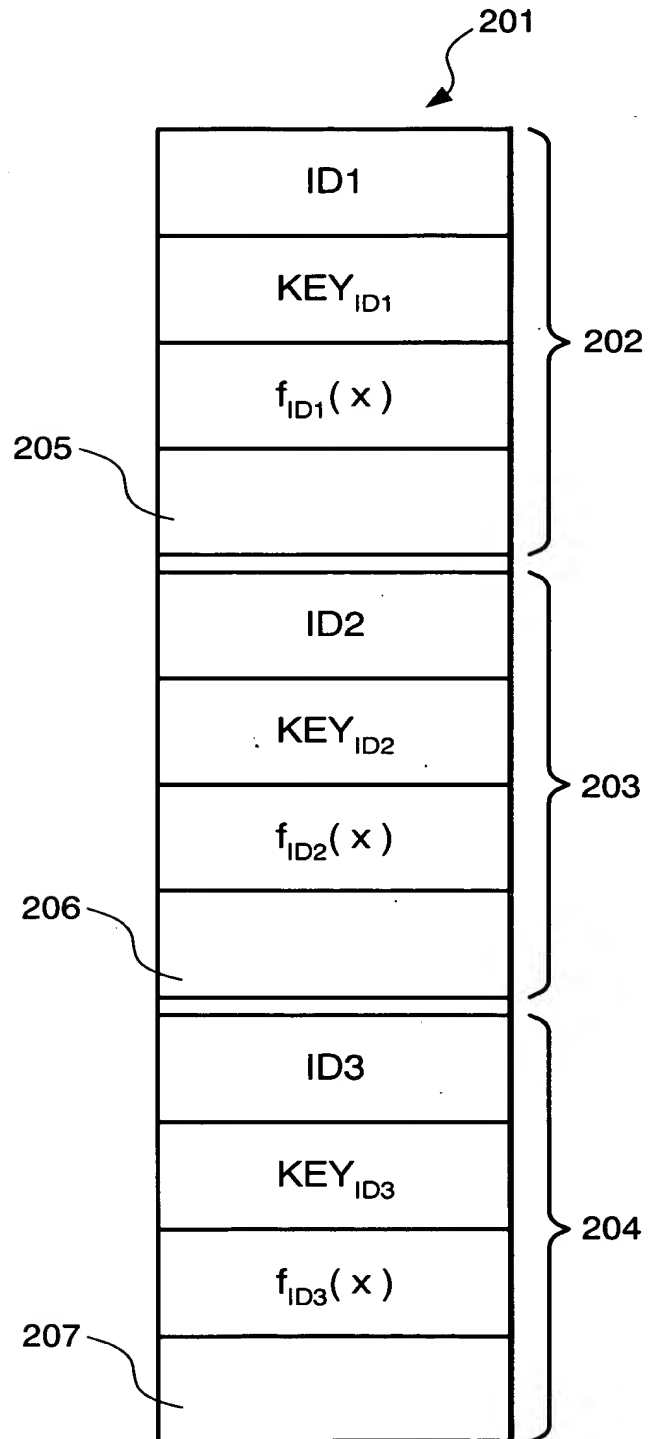
FIG. 21

FIG. 22

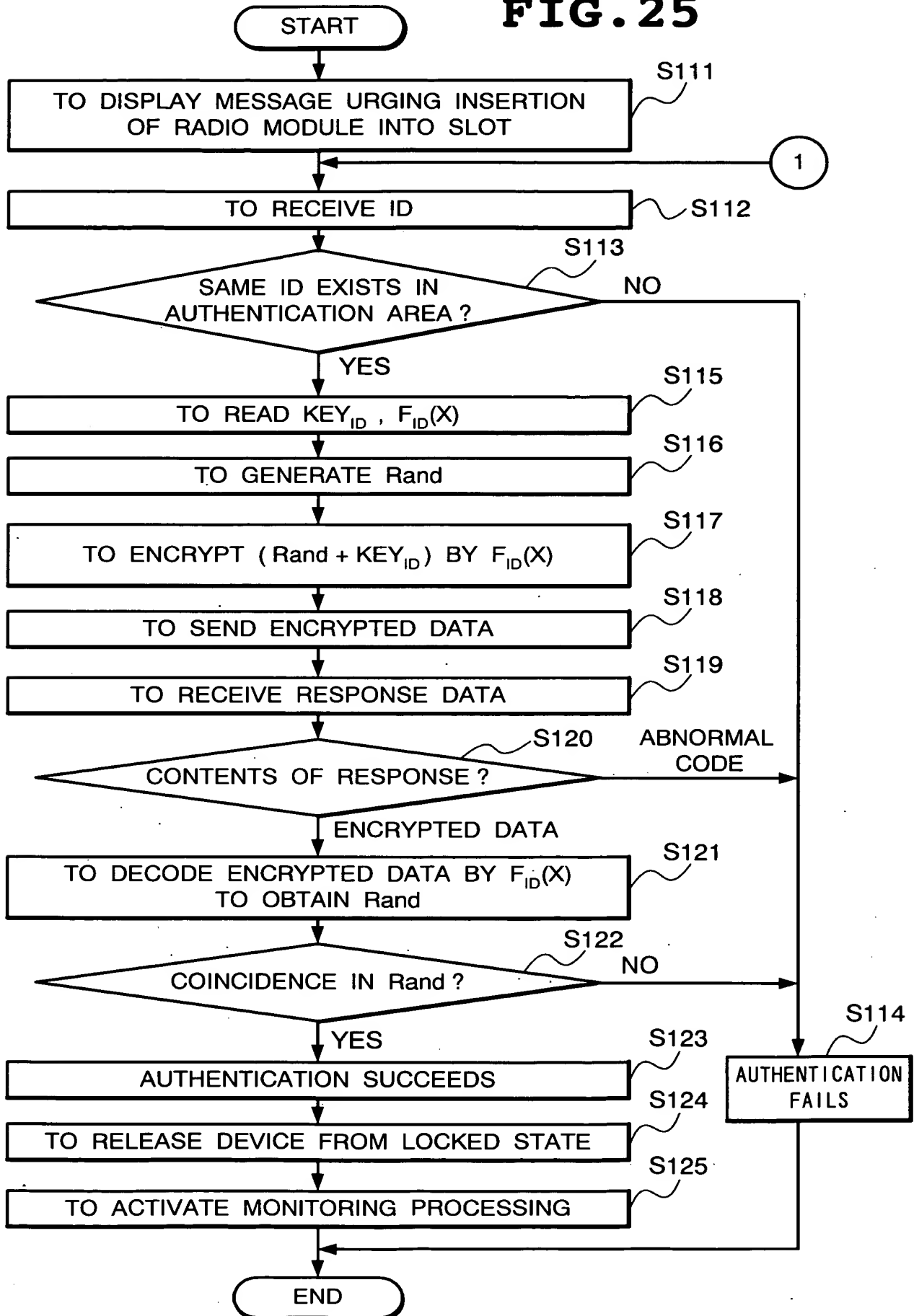
09745308-122600
 009227-80854760

FIG. 23

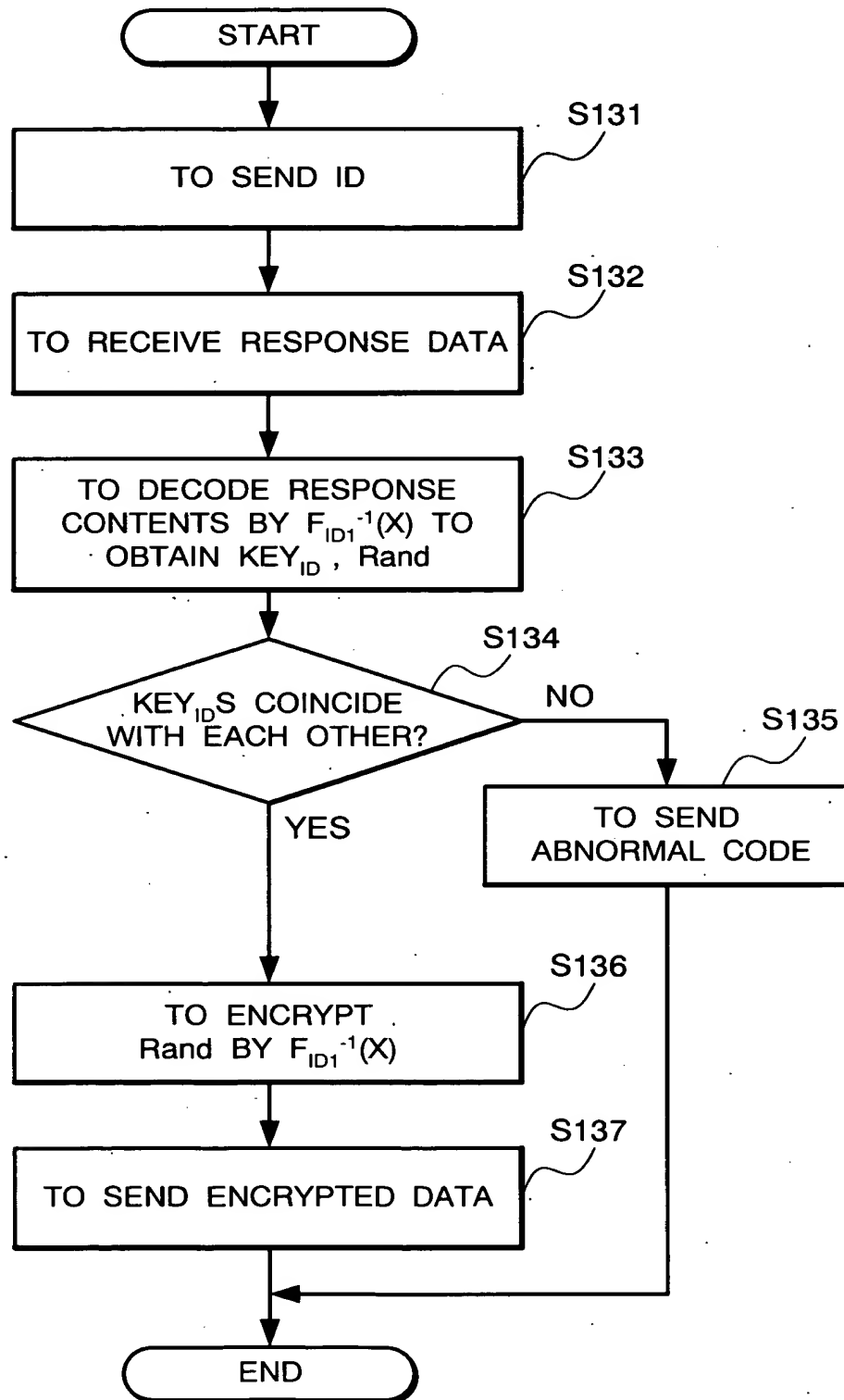
009221" 8085460

FIG. 24

00922T" 80854260

FIG. 25

009227 80854760

FIG. 26

009221" 30854/60

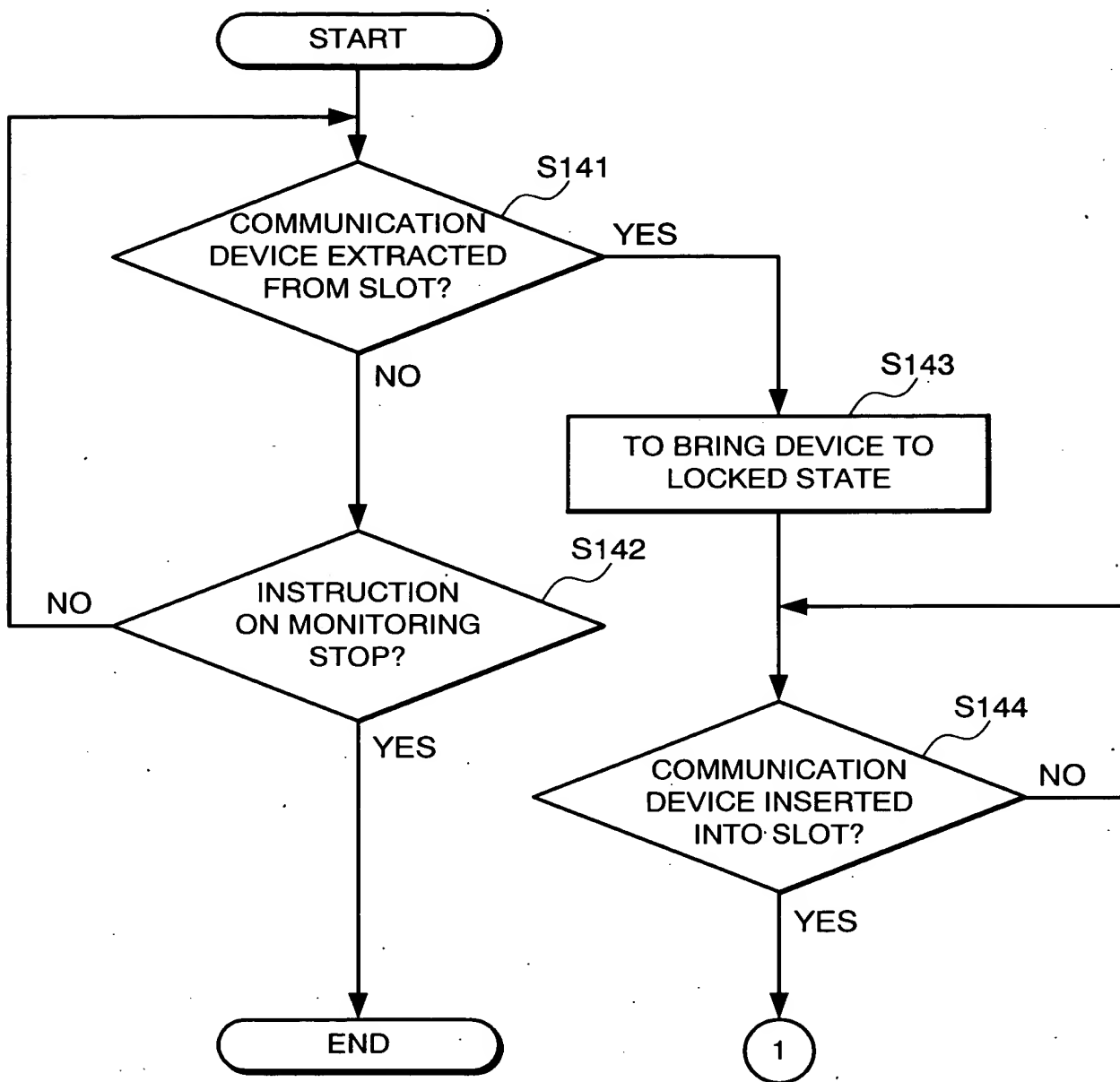
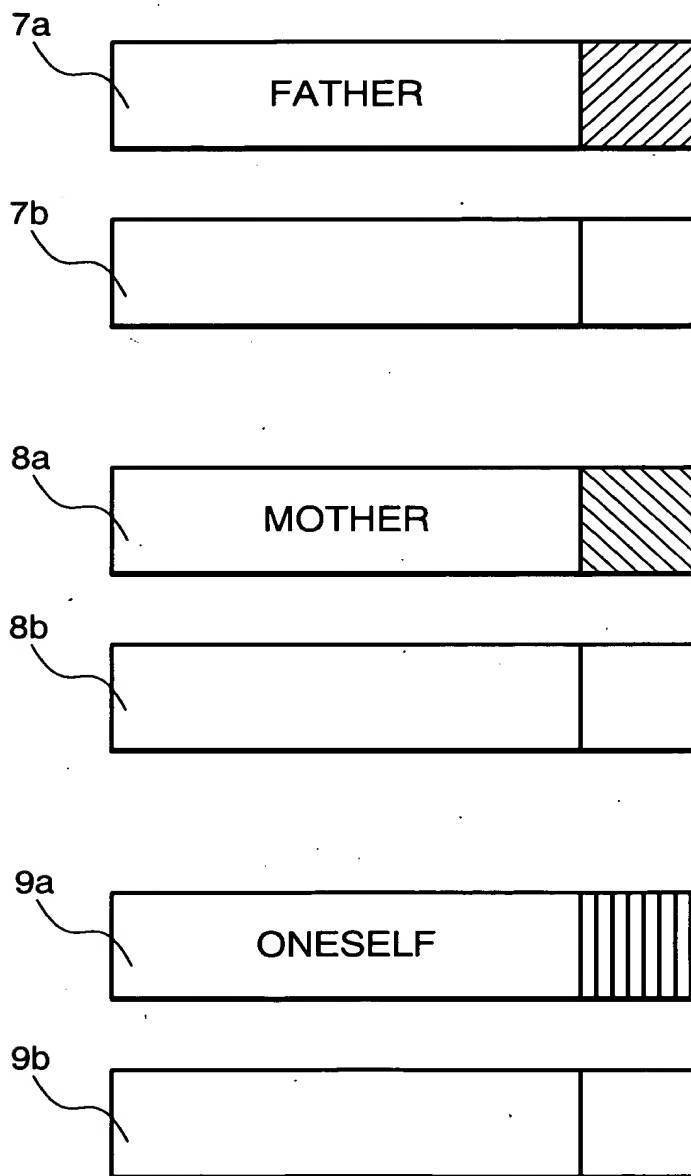
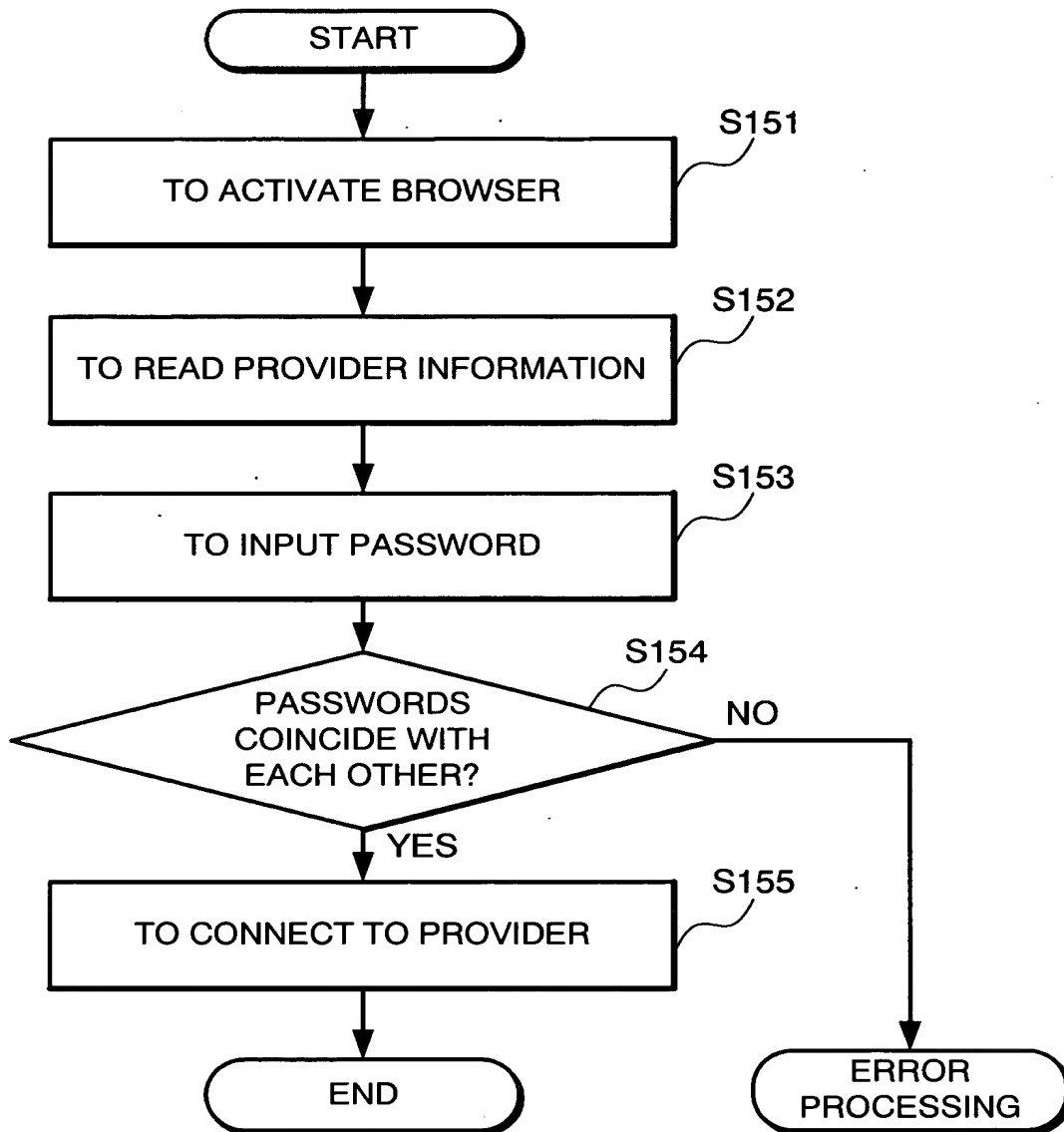
FIG. 27

FIG. 28

00922T" 80854460

FIG. 29

09745303-122600